

FIG. 1

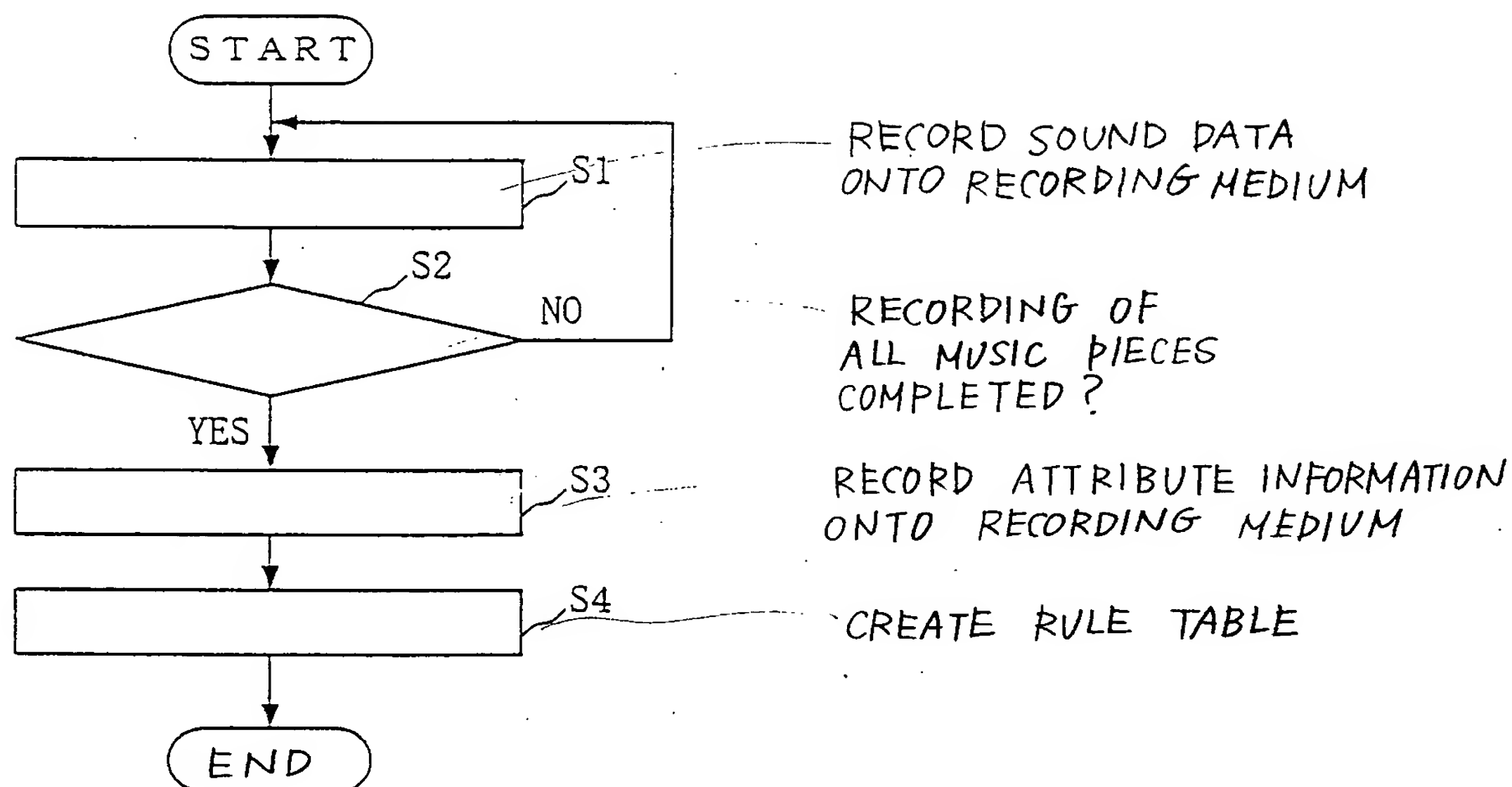


FIG. 2

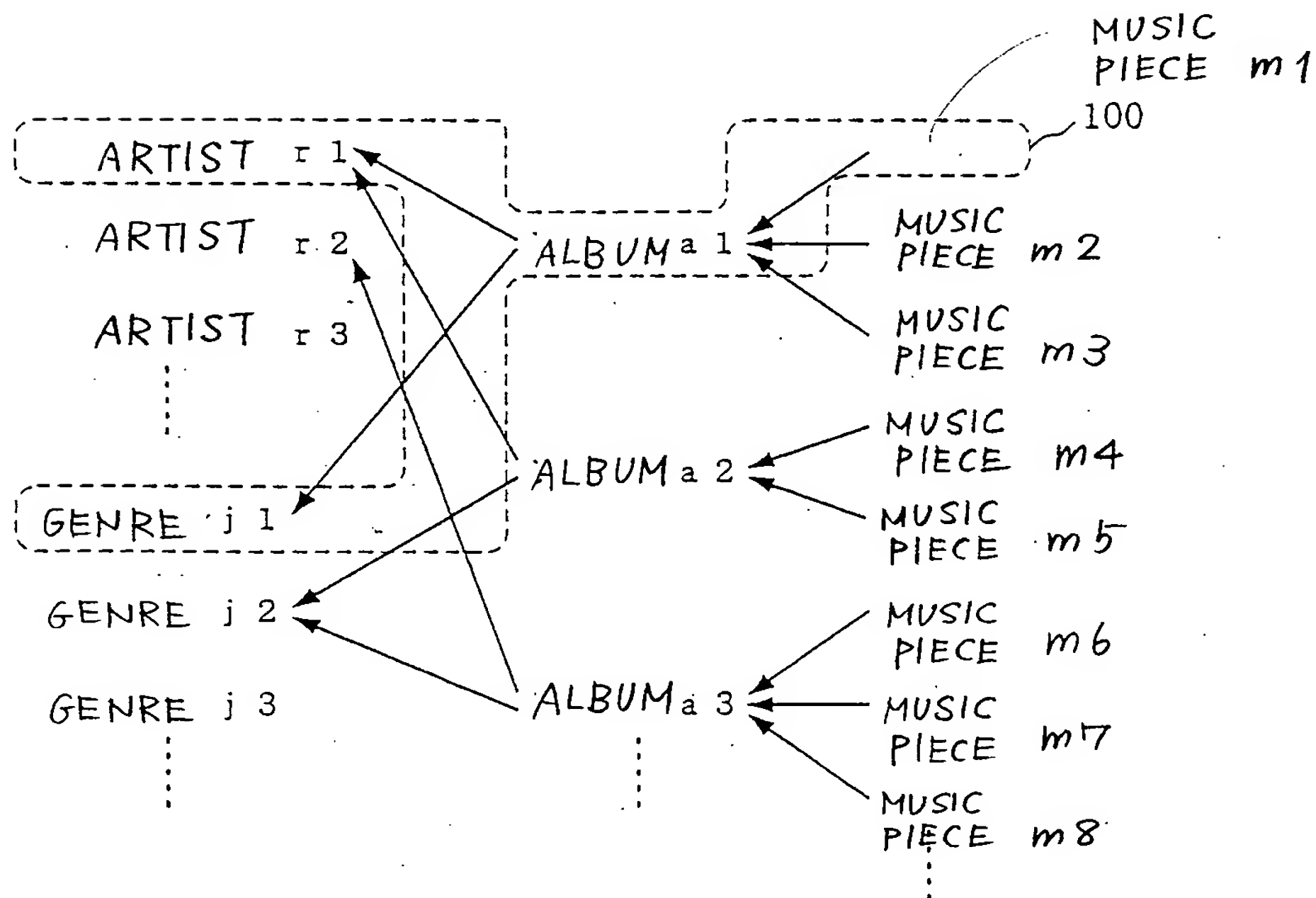


FIG. 3

101 MUSIC PIECE RULE TABLE MODEL ID

MUSIC PIECE ID	DSP PROGRAM PARAMETER	MODEL ID
1	HALL	1
4	CHURCH	1
8	JAZZ	1
⋮	⋮	⋮

FIG. 4A

102 ALBUM RULE TABLE MODEL ID

ALBUM ID	DSP PROGRAM PARAMETER	MODEL ID
2	OFF	1
5	ADVENTURE	1
9	GENERAL	1
⋮	⋮	⋮

FIG. 4B

103 ARTIST RULE TABLE MODEL ID

ARTIST ID	DSP PROGRAM PARAMETER	MODEL ID
3	HALL	1
6	JAZZ	1
7	OFF	1
⋮	⋮	⋮

FIG. 4C

104 GENRE RULE TABLE MODEL ID

GENRE ID	DSP PROGRAM PARAMETER	MODEL ID
2	GENERAL	1
3	HALL	1
5	JAZZ	1
⋮	⋮	⋮

FIG. 4D

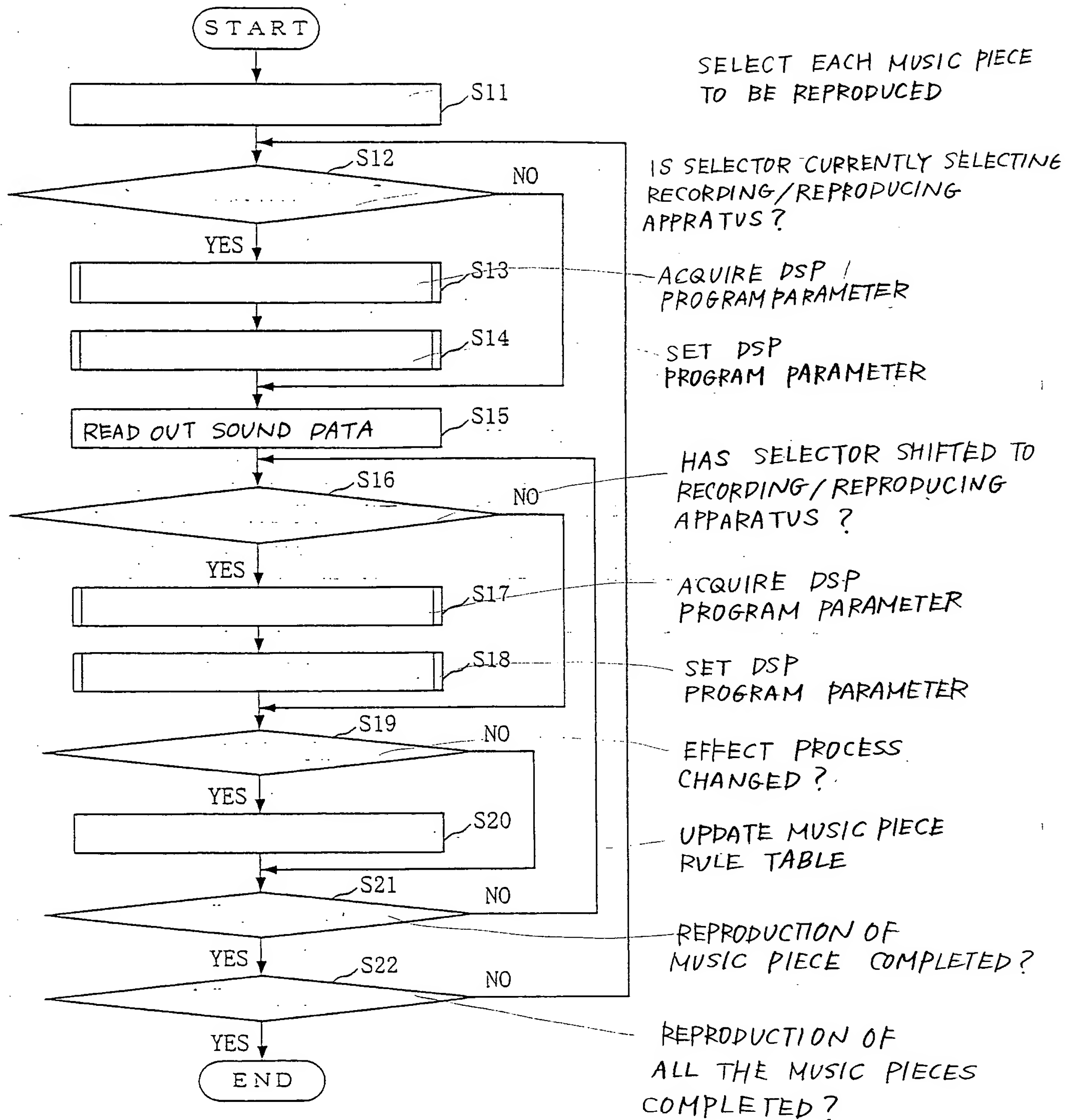


FIG. 5

FIG. 6A

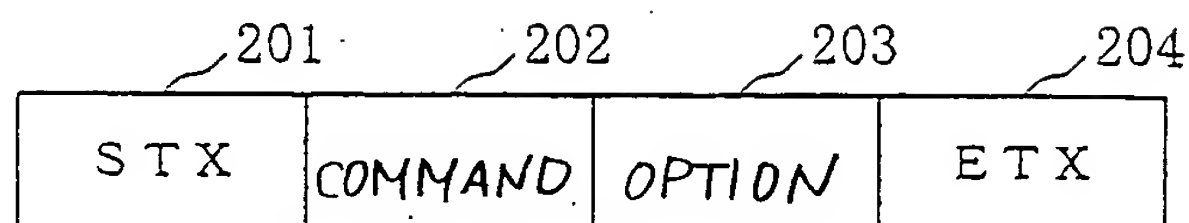
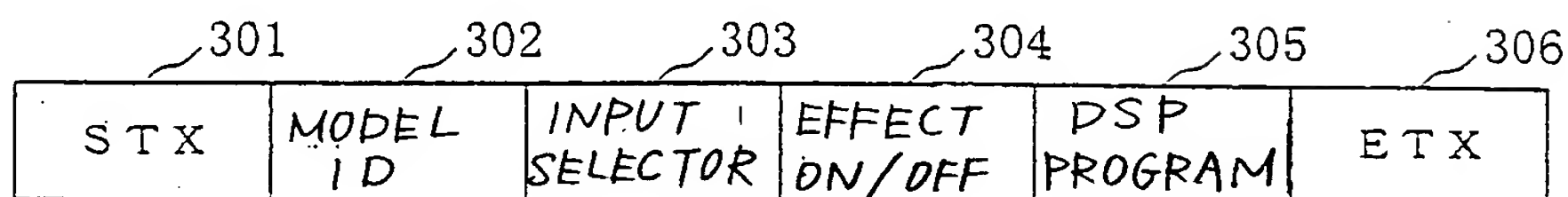


FIG. 6B



105 DSP PROGRAM CODE TABLE

DSP PROGRAM CODE	MODEL ID "1" DSP PROGRAM PARAMETER	MODEL ID "2" DSP PROGRAM PARAMETER
0	HALL A	HALL
1	HALL B	CHURCH
2	CHURCH A	JAZZ
3	CHURCH B	SCI-FI
4	JAZZ	ADVENTURE
5	ROCK	GENERAL
6	SCI-FI	—
7	ADVENTURE	—
8	GENERAL	—

FIG. 7

106 : DSP PROGRAM CODE TABLE

DSP PROGRAM CODE	DSP PROGRAM PARAMETER
0	HALL A
1	HALL B
2	CHURCH A
3	CHURCH B
4	JAZZ
5	ROCK
6	SCI-FI
7	ADVENTURE
8	GENERAL

FIG. 8

107 INPUT CODE TABLE

MODEL ID = 1" INPUT SELECTOR SELECTION INPUT TERMINAL

MODEL ID = 2" INPUT SELECTOR SELECTION INPUT TERMINAL

INPUT CODE		
0	CD	CD
1	MD	MD
2	DVD	DVD
3	TUNER	VIDEO
4	VIDEO1	V-AUX
5	VIDEO2	-
6	V-AUX	-

FIG. 9

108 INPUT CODE TABLE

INPUT SELECTOR SELECTION INPUT TERMINAL

INPUT CODE	
0	CD
1	MD
2	DVD
3	TUNER
4	VIDEO1
5	VIDEO2
6	V-AUX

FIG. 10

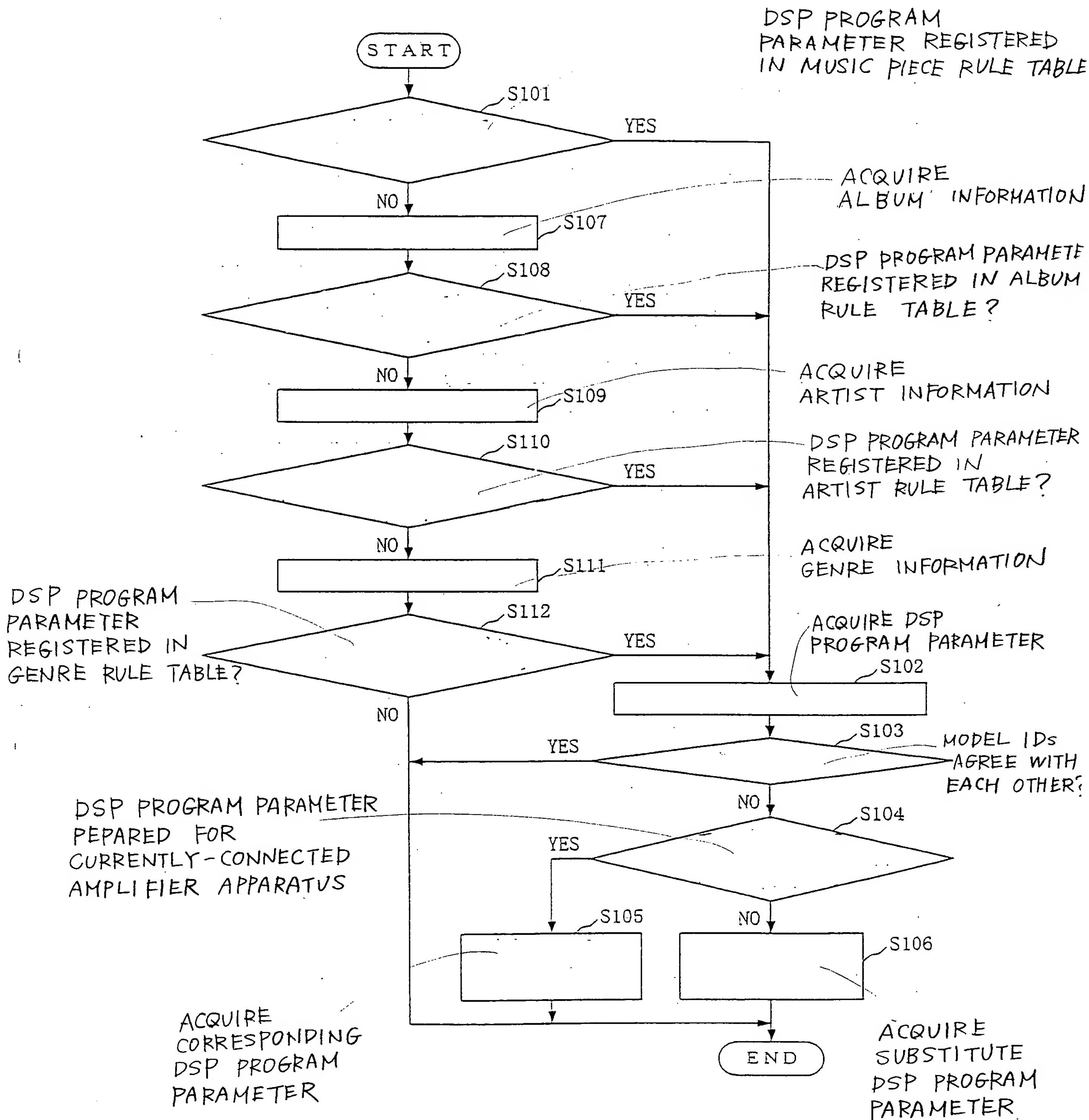


FIG. 11

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MODEL ID "1"
DSP PROGRAM
PARAMETER

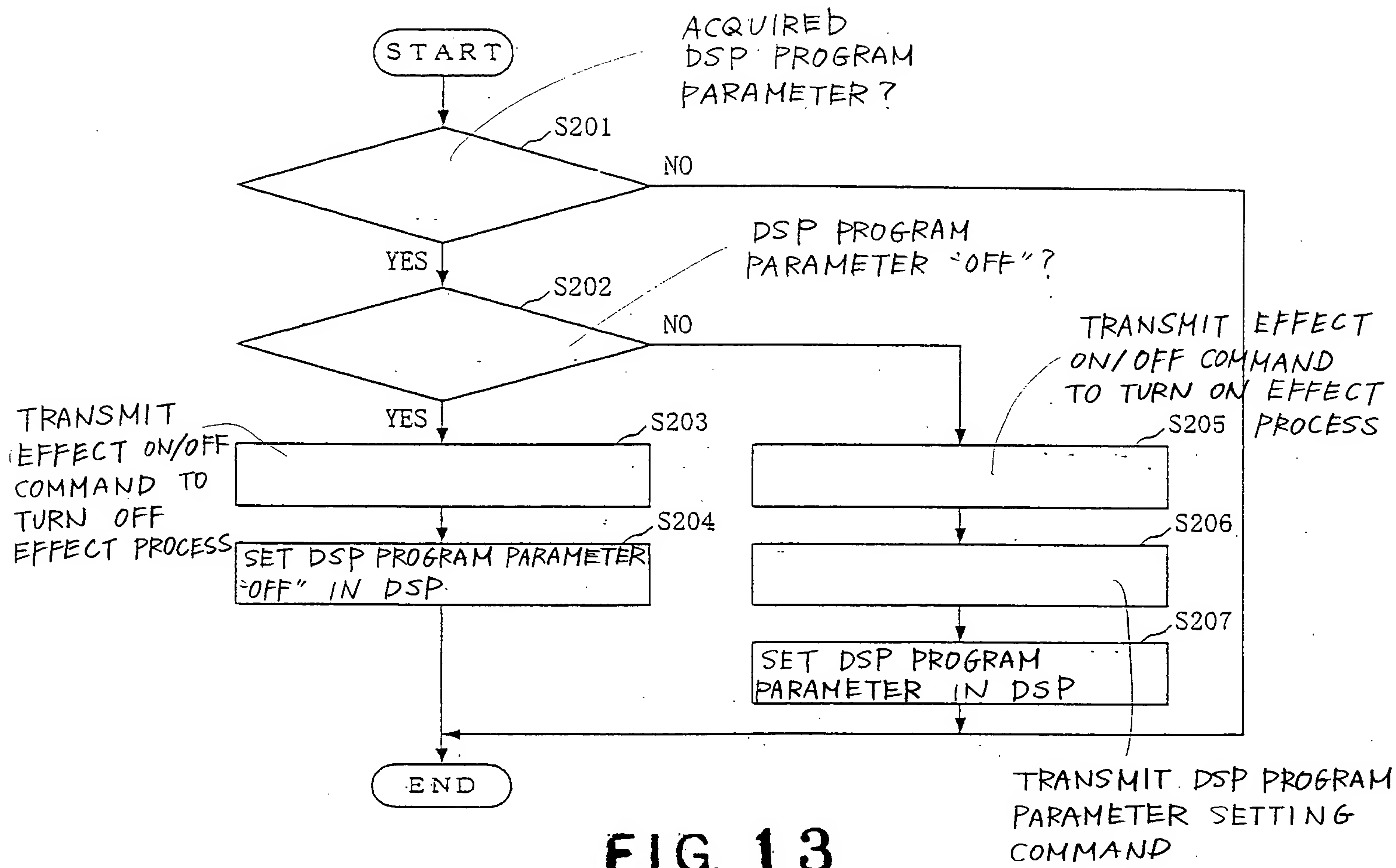
MAJOR CLASS OF
DSP PROGRAM PARAMETER

109 DSP PROGRAM ASSOCIATING TABLE

MODEL ID "2"
DSP PROGRAM
PARAMETER

HALL	HALL A	HALL
	HALL B	—
CHURCH	CHURCH A	—
	CHURCH B	—
	—	CHURCH
JAZZ	JAZZ	JAZZ
ROCK	ROCK	—
	—	ROCK
CINEMA	SCI-FI	SCI-FI
	ADVENTURE	ADVENTURE
	GENERAL	GENERAL
⋮	⋮	⋮

FIG. 12



101a MUSIC PIECE RULE TABLE

MUSIC PIECE ID	PROCESSING START TIME	DSP PROGRAM PARAMETER	MODEL ID
1	0:00	SCI-FI	1
	2:30	OFF	1
	4:10	GENERAL	1
3	0:00	JAZZ	1
7	0:00	HALL A	1
	1:30	HALL B	1
⋮	⋮	⋮	⋮

FIG. 14

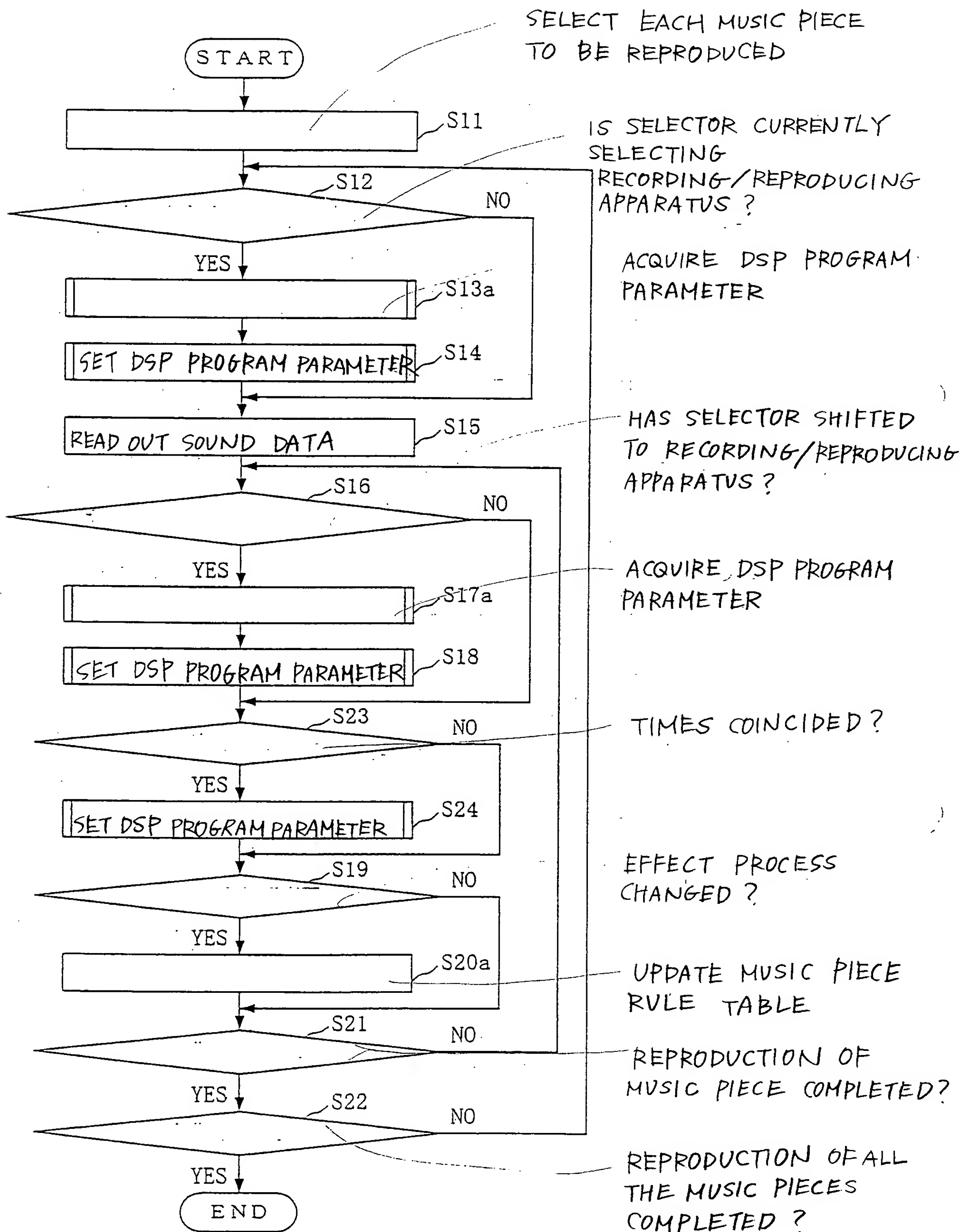


FIG. 15

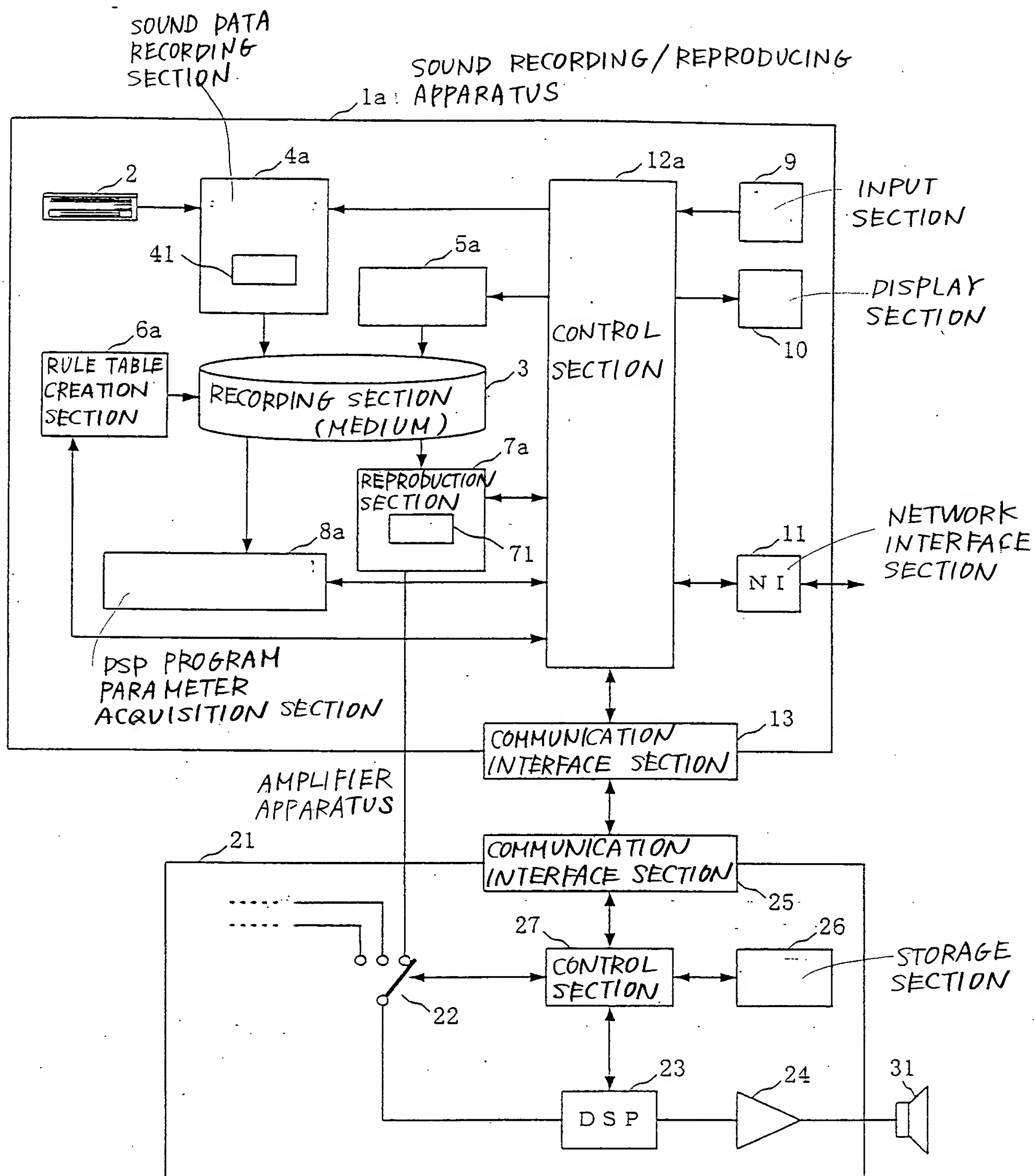


FIG. 16

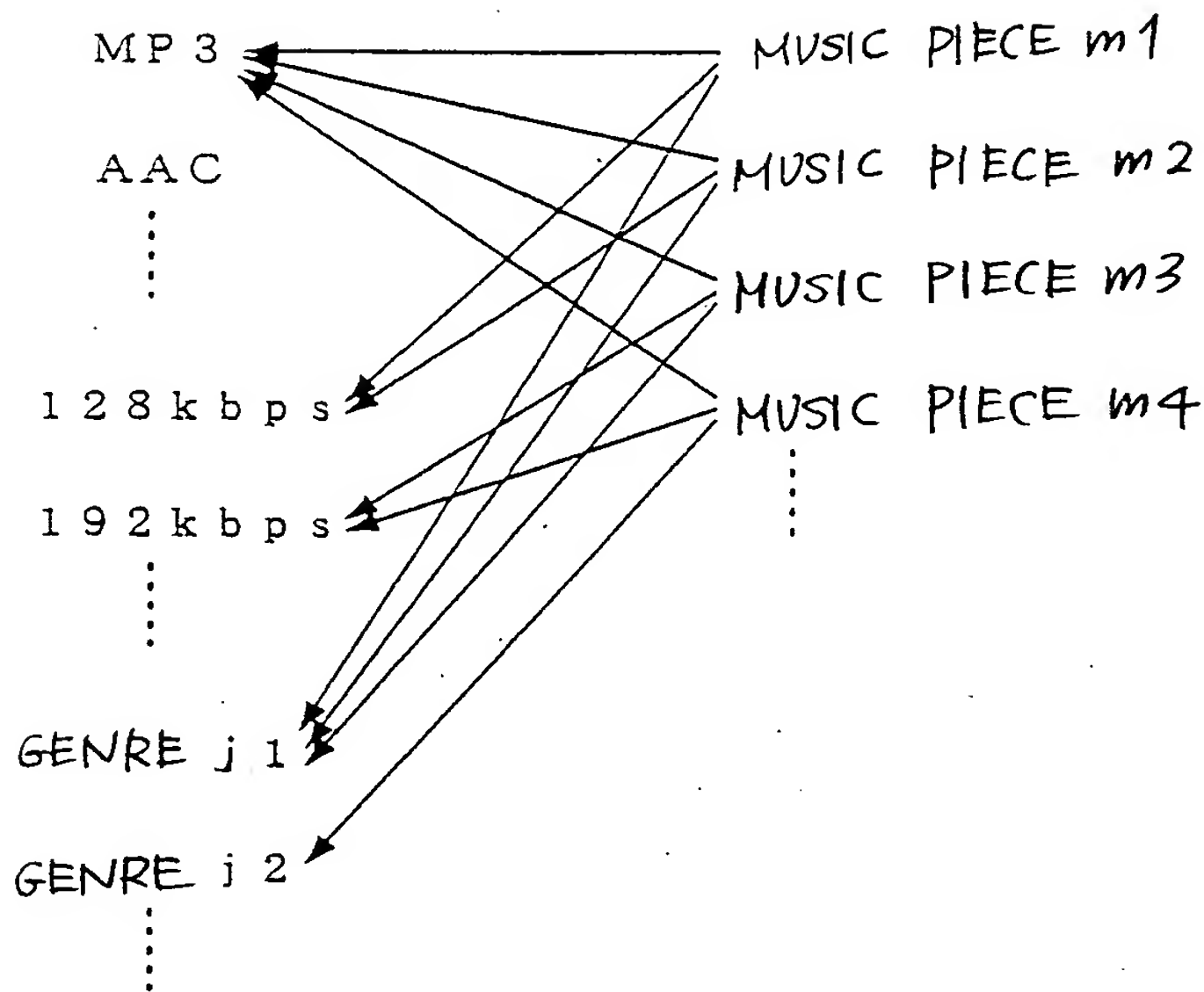
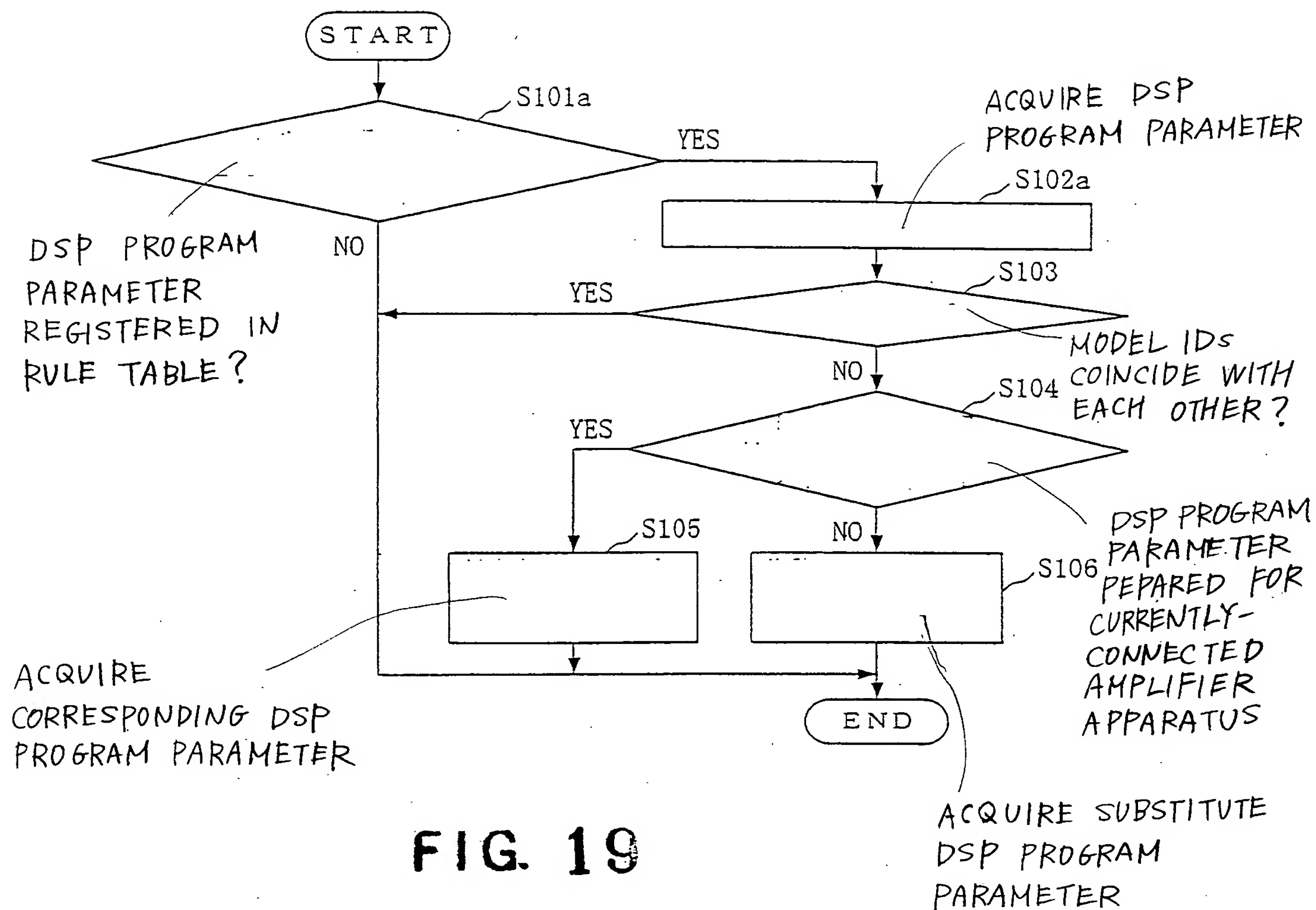


FIG. 17

110 . RULE TABLE

MUSIC PIECE ID	FORMAT	BIT RATE	GENRE ID	DSP PROGRAM PARAMETER	MODEL ID
1	MP3	128kbps	2	EQUALIZE A	1
4	MP3	192kbps	3	EQUALIZE B	1
⋮	⋮	⋮	⋮	⋮	⋮

FIG. 18



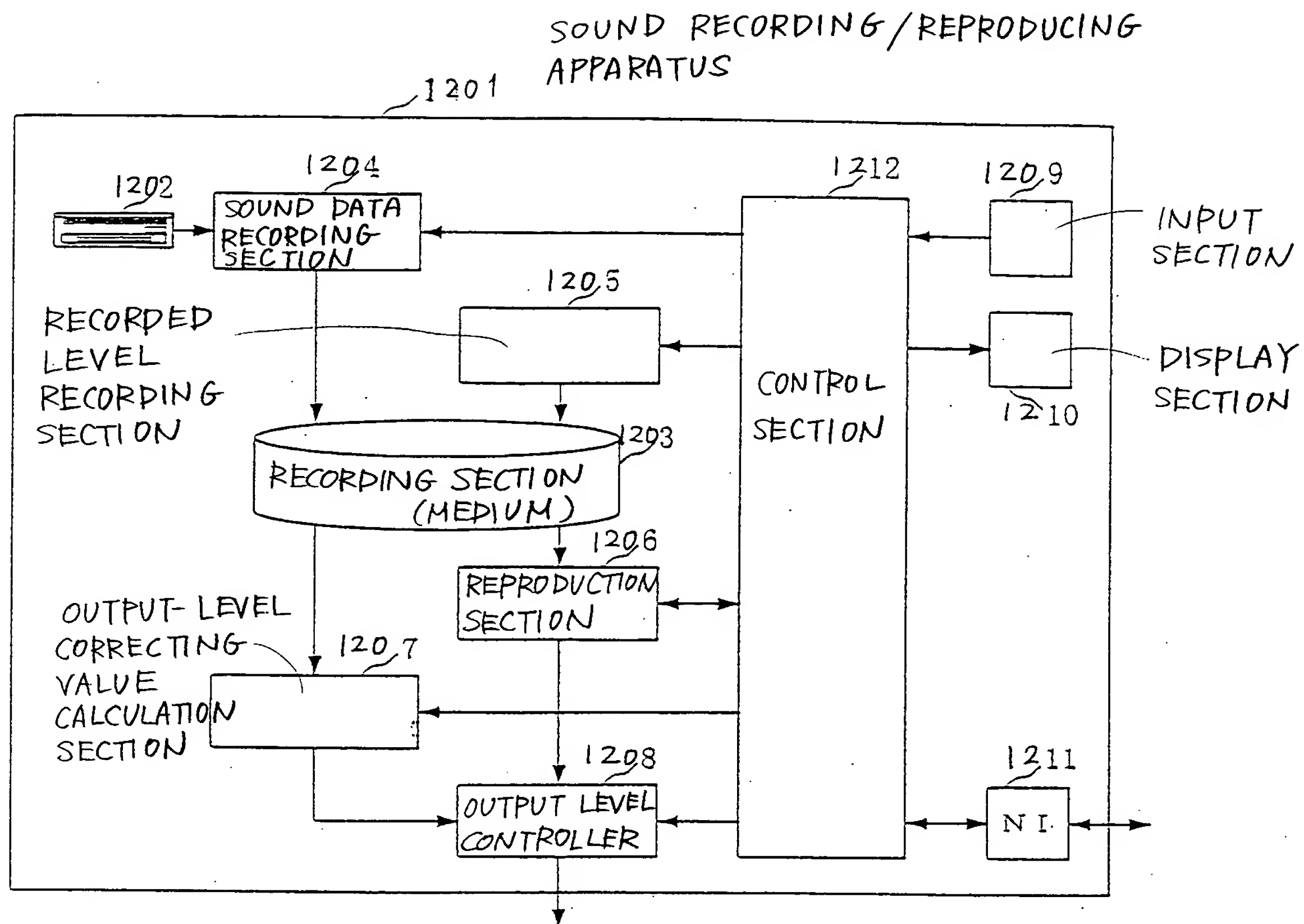


FIG. 20

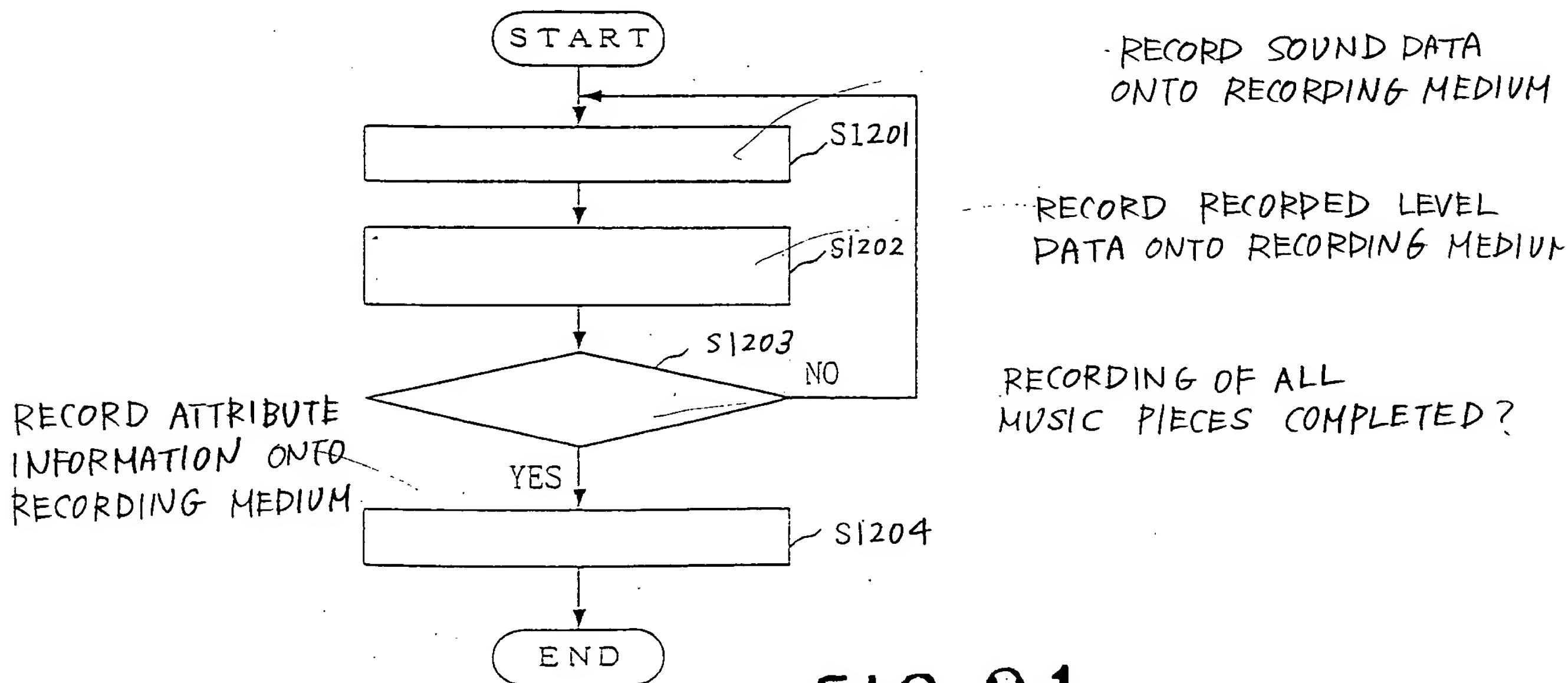


FIG. 21

SELECT MUSIC PIECE
GROUP TO BE
REPRODUCED

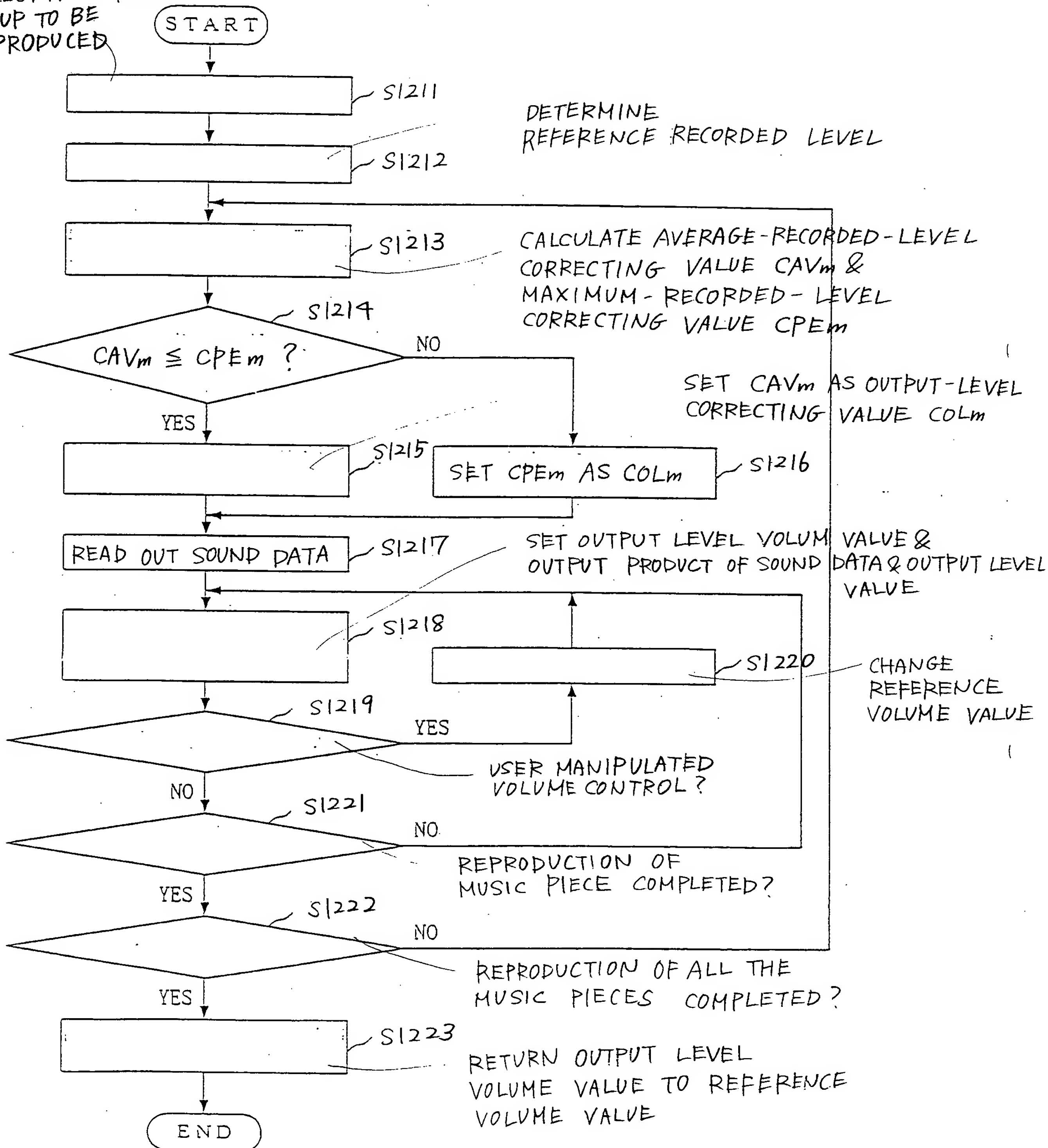


FIG. 22

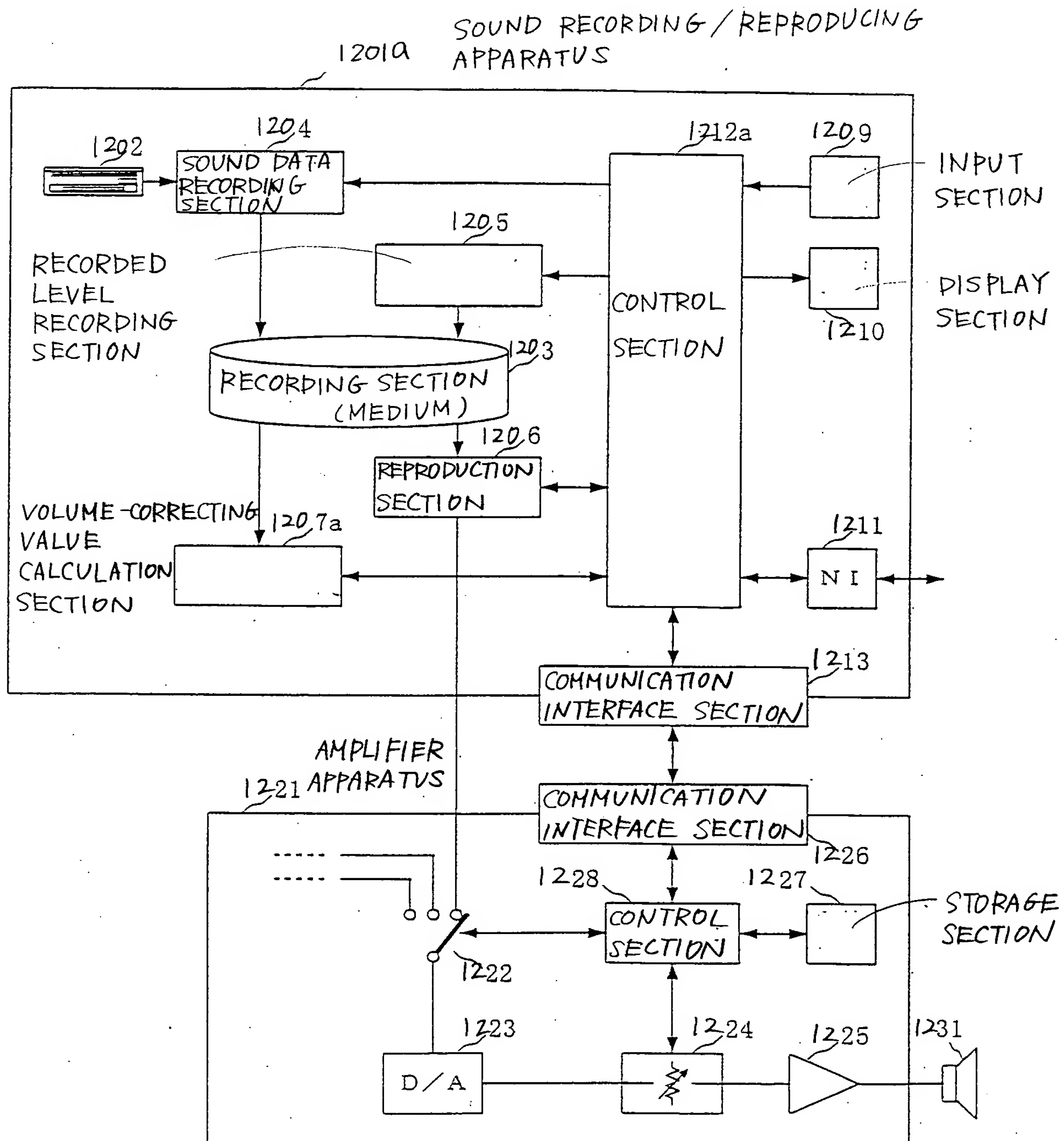


FIG. 23

SELECT MUSIC PIECE
GROUP TO BE
REPRODUCED

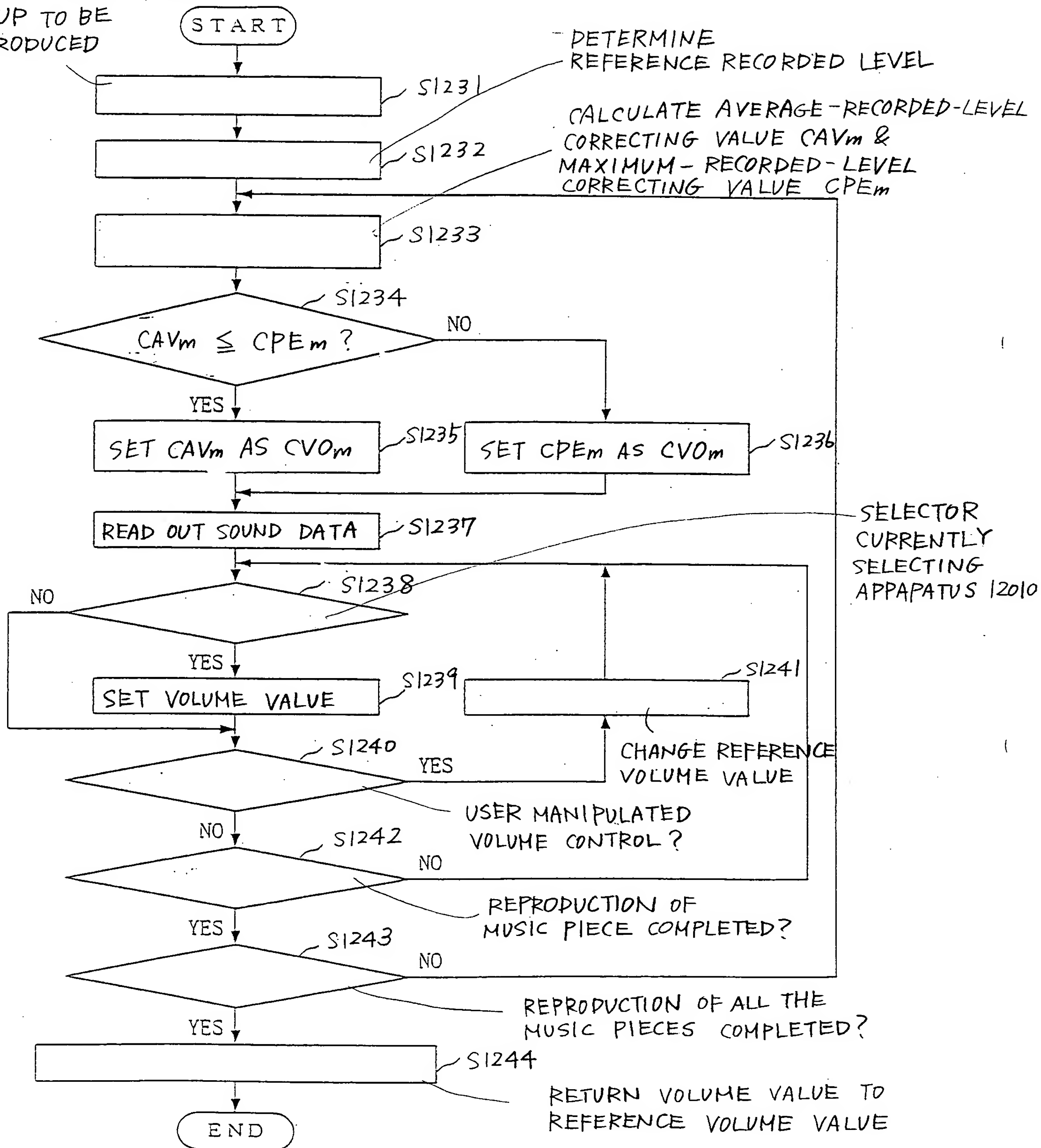


FIG. 24

FIG. 25A

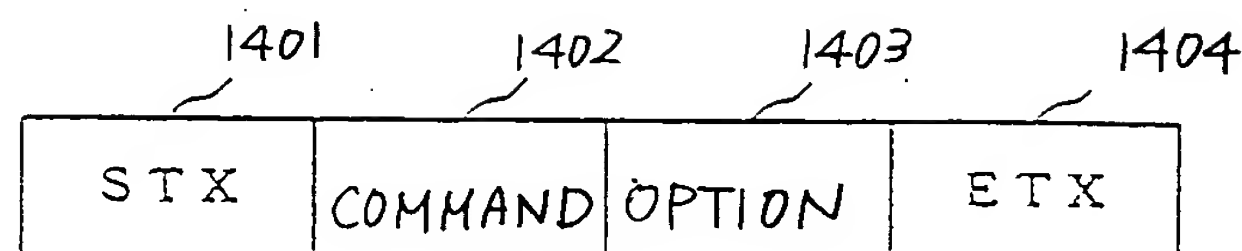
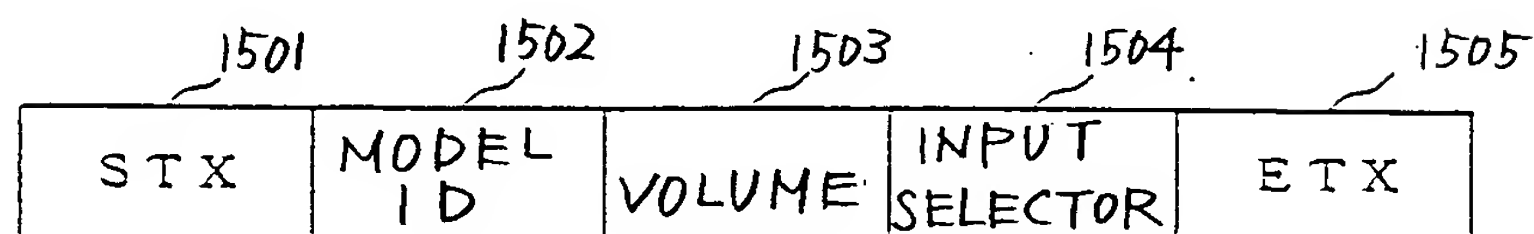


FIG. 25B



1301

INPUT CODE TABLE

MODEL ID="1" INPUT SELECTOR SELECTION INPUT TERMINAL

MODEL ID="2" INPUT SELECTOR SELECTION INPUT TERMINAL

INPUT CODE		
0	CD	CD
1	MD	MD
2	DVD	DVD
3	TUNER	VIDEO
4	VIDEO1	V-AUX
5	VIDEO2	-
6	V-AUX	-

FIG. 26

1302 INPUT CODE TABLE

INPUT SELECTOR SELECTION INPUT TERMINAL

INPUT CODE	
0	CD
1	MD
2	DVD
3	TUNER
4	VIDEO1
5	VIDEO2
6	V-AUX

FIG. 27